GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA

UNSTARRED QUESTION NO:310
ANSWERED ON:25.02.2016
Instrument Landing System
Singh Shri Sunil Kumar

Will the Minister of CIVIL AVIATION be pleased to state:

(a) the equipments and knowledge required for the pilots to handle instrument landing system to flight against fog;

(b) the number of airports in the country equipped with CAT III B instrument landing system;

(c) whether such system is likely to be installed on all the airports in the coming years; and

(d) if so, the details thereof along with the names of airports where such system is likely to be installed during the current year and the next two years?

Answer

Minister of State in the Ministry of CIVIL AVIATION
(Dr Mahesh Sharma)

(a) The pilot should be aware of the following information for using Instrument Landing System (ILS) to overcome fog;

i) Availability of the visual and non visual facilities at airport prior to commencing category II or III approach;

ii) Appropriate Low Visibility Procedure (LVP) is in force according to information received from Air Traffic services before commencing the ILS category II or III approach;

iii) The flight crew members are properly qualified and trained prior to commencing Category II or III approach;

iv) Current visibility and Runway Visual Range (RVR) information ;

v) Aircraft is certified for Category II of III operations (b) to (d) Only IGI Airport, New Delhi is equipped with CAT IIIB ILS System. CAT IIIB instrument is under installation at Amritsar, Jaipur, Kolkata and Lucknow Airports.